

Results of Sample Analyses

Test Group: 2023 January Nitrates mailing

Order ID: WO221228181



PDW-2023Jan-4176

Public Drinking Water Branch
MO3010181
City of Columbia Utilities

Deidra McClendon
1501 BUSINESS LOOP 70 EAST
COLUMBIA MO 65201

Sample: 2223086



Site: City of Columbia Utilities
Site Number: MO3010181
Sample Location and Type: COLUMBIA - TREATMENT PLANT (Treatment Plant) /TP 50027

County: Boone

Collected 01/10/23 11:28

Public Drinking Water Supply

Analyte	Result	MCL	SS	Qualifier(s)
Analysis: Nitrate + Nitrite as N by Lachat L 10-107-04-1-C				
Nitrate + Nitrite as N	0.025 mg/L	10		

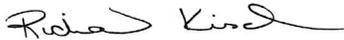
MCL- A Maximum Contaminant Level (MCL) is the legal threshold limit on the amount of a substance that is allowed in drinking water under the Federal Safe Drinking Water Act. MCLs are health based, legally enforceable standards. Drinking water results below the MCLs are considered safe.

*Lead and Copper samples have an Action Level (AL) and not an MCL. The AL levels for Lead and Copper are shown in the MCL column.

SS- Secondary Drinking Water Regulations (secondary standards) are non-enforceable guidelines regulating contaminants that may cause aesthetic effects in drinking water, such as taste, color or odor. It is recommended that water systems comply with secondary standards but water systems are not required to comply.

The analysis of this sample was performed in accordance with procedures approved or recognized by the U. S. Environmental Protection Agency.

If you have any questions, please contact Mr. Eric Medlock at (573) 522-5028.



Units used in this report:

mg/L milligrams per liter

Richard Kirsch
Laboratory Manager
Environmental Services Program
Division of Environmental Quality